



Sheet 1 of 2

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| FORM PTO-1446 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 2710-4007 US1 | | SERIAL NO. 09/302,896 | | | |
| | | APPLICANT M. B. CHANCELLOR and J. HUARD | | | | | |
| | | FILING DATE April 30, 1999 | | GROUP ART UNIT 1643- 1636 | | | |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| SE | 1 | 5,594,032 | 1/14/97 | Gonzalez-Cadavid et al. | 514 | 645 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
| | | | | | | | YES NO |
| SE | 2 | WO 98/36055 | 20/8/98 | PCT | / | / | |
| SE | 3 | WO 96/18303 | 20/6/86 | PCT | / | / | |
| SE | 4 | WO 99/47163 | 23/9/99 | PCT | / | / | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.) | | | | | | | |
| SE | 5 | M. Reza Dana et al., "Interleukin-1 Receptor Antagonist Suppresses Langerhans Cell Activity and Promotes Ocular Immune Privilege", <u>Investigative Ophthalmology & Visual Science</u> , 1998, 39:70-77. | | | | | |
| SE | 6 | G. Ferrari et al., "Muscle Regeneration by Bone Marrow-Derived Myogenic Progenitors", <u>Science</u> , 1998, 279:1528-1530. | | | | | |
| SE | 7 | E. Barr and J. Leiden, "Systemic Delivery of Recombinant Proteins by Genetically Modified Myoblasts", <u>Science</u> , 1991, 254:1507-1509. | | | | | |
| SE | 8 | T. Katagiri et al., "Bone Morphogenetic Protein-2 Converts the Differentiation Pathway of C2C12 Myoblasts into the Osteoblast Lineage", <u>J. Cell Biology</u> , 1994, 127:1755-1766. | | | | | |
| SE | 9 | T.A. Rando and H. Blau, "Primary Mouse Myoblast Purification, Characterization, and Transplantation for Cell-mediated Gene Therapy", <u>J. Cell Biology</u> , 1994, 125:1275-1287. | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | 17/22/94 | |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |



Sheet 2 of 2

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|--|--|-----------------|------|--|-------|-----------------------------|-------------------------------|
| FORM PTO-144 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | | | ATTY. DOCKET NO. 2710-4007 US1 | | SERIAL NO. 09/302,896 | |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | APPLICANT M. B. CHANCELLOR and J. HUARD | | | |
| | | | | FILING DATE April 30, 1999 | | GROUP ART UNIT 1643 1636 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.) | | | | | | | |
| 10 | | | | T. Yokoyama et al., "Gene Therapy as a Potential Treatment for BPH; Injection of Myoblast-Adenovirus Transfected with Human Inducible Nitric Oxide Synthase (iNOS) into the Proximal Urethra", <u>J. Urology</u> , 1999, 161 (4) Supplement:305 (Abstract 1775). | | | |
| 11 | | | | J. Huard et al., "Myoblast Injection into the Bladder Wall: A Possible Method of Modulating Detrusor Contractility and Cell-Mediated Gene Therapy for Bladder Dysfunction", <u>J. Urology</u> , 1998, 159 (5) Supplement:16 (Abstract 62). | | | |
| 12 | | | | J. Huard et al., "Nitric Oxide Synthase (NOS) Gene Therapy for Erectile Dysfunction; Comparison Between Plasmid, Adenovirus and Adenovirus Transduced Myoblast Vectors", <u>J. Urology</u> , 1998, 159:90 (Abstract 342). | | | |
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| EXAMINER | | | | DATE CONSIDERED | | | |
| [Signature] | | | | 1/22/04 | | | |
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